

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	(US-20020128060-\$ or US-20020106114-\$ or US-20010036860-\$ or US-20020097380-\$ or US-20060153470-\$ or US-20040056871-\$ or US-20030223622-\$ or US-20030206171-\$ or US-20030202686-\$ or US-20010031081-\$).did. or (US-6184892-\$ or US-6591011-\$ or US-6556196-\$ or US-6271847-\$ or US-6600830-\$ or US-6072903-\$ or US-5872858-\$ or US-5982912-\$ or US-6507415-\$ or US-6636234-\$ or US-6434276-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/02 10:45
L2	1	1 and "convex hull"	US-PGPUB; USPAT	OR	ON	2006/09/02 10:59
L3	13450	featur\$8 near point\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/02 10:59
L4	33	objectiv\$4 near2 function same constraint and L3	US-PGPUB; USPAT	OR	ON	2006/09/02 11:07
L5	22	positive with (definite semi-definite "semi definite" semidefinite) with quadratic and constrain\$8 near5 linear	US-PGPUB; USPAT	OR	ON	2006/09/02 11:33
L6	2	4 and 5	US-PGPUB; USPAT	OR	ON	2006/09/02 11:07
L7	11	5 and image	US-PGPUB; USPAT	OR	ON	2006/09/02 11:08
L8	9	7 not 6	US-PGPUB; USPAT	OR	ON	2006/09/02 11:08
S38	1195	345/629.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:58
S40	1206	(345/63? 345/640 345/641).ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:58

## EAST Search History

S42	13450	featur\$8 near point\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:35
S43	2942	(subimage sub-image "sub-image" subportion sub-portion "sub portion" "geometr\$4 component" component portion region segment area) same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:45
S44	9012	(blend\$4 composit\$4 merg\$4 overlay\$5 join\$5 coalesc\$4 interlac\$5 combin\$5) and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:36
S45	1084	(blend\$4 composit\$4 merg\$4 overlay\$5 join\$5 coalesc\$4 interlac\$5 combin\$5) same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:36
S46	1096	(blend\$4 composit\$4 merg\$4 overlay\$5 join\$5 coalesc\$4 interlac\$5 combin\$5 fuse intermingl\$5 intermix\$5) same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:37
S47	435	S43 same S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:37
S48	437	S43 same S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:37
S49	247	S48 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:37
S50	30	S48 same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:44

## EAST Search History

S51	104	(synthesiz\$8 creat\$4 generat\$8) with face same S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 14:45
S52	81	(subimage sub-image "sub-image" subportion sub-portion "sub portion" "geometr\$4 component" component portion region segment area) and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:08
S53	135	fac\$3 near express\$4 near (synthesiz\$8 creat\$4 generat\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:08
S54	50	(subimage sub-image "sub-image" subportion sub-portion "sub portion" "geometr\$4 component" component portion region segment area) same S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 15:10
S55	13450	featur\$8 near point\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:35
S56	104	(synthesiz\$8 creat\$4 generat\$8) with face same S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:35
S57	50	(subimage sub-image "sub-image" subportion sub-portion "sub portion" "geometr\$4 component" component portion region segment area) same S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 10:35